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Client's Ref. No.: P586

Attorney's Docket No.: 07844-633001 JUL 2 8 2004

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Applicant: John W. Worthington, et al.

: 2621 Art Unit

Examiner: Unknown

Serial No.: 10/789,674 Filed

: February 27, 2004

Title

: Using difference kernels for image filtering

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir/Madam:

Attached to this facsimile communication cover sheet is the Power of Attorney by Assignee and Election of Assignee to Conduct Prosecution to Exclusion of Inventor(s) under 37 CFR §3.71, et seq. (1 Page), faxed this 28th day of July, 2004, to the United States Patent and Trademark Office.

Please apply any charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: July 28, 2004

D. Austin Horowitz

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POWER OF ATTORNEY BY ASSIGNEE Attomey Docket No. 07844-633001 Client Ref. No. P586

IN THE U.S. PATENT AND TRADEMARK OFFICE

Inventor(s): John W. Worthington, Christopher B. Cox

Application Serial No.: 10/789,674

Filed: February 27, 2004

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For: Using difference kernels for image filtering

POWER OF ATTORNEY BY ASSIGNEE AND ELECTION OF ASSIGNEE TO CONDUCT PROSECUTION TO EXCLUSION OF INVENTOR(S) UNDER 37 C.F.R §3.71, et seq.

The undersigned, as authorized representative of the assignee of the entire right, title and interest in the above-identified application, hereby appoints the practitioners associated with the Customer Number provided below to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith with full powers of substitution and revocation, said appointment to be to the exclusion of the inventor(s) and his/their attorney(s) in accordance with the provisions of 37 C.F.R. §3.71, et seq. of the Patent Office Rules of Practice, and directs that all correspondence be addressed to that Customer Number:

Customer Number 021876

Ownership is in the assignee, Adobe Systems Incorporated, a Delaware corporation having a place of business at 345 Park Avenue, San Jose, California 95110, by virtue of an assignment from the inventor(s) of the patent application described above.

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[]	An assignment from the inventor(s) is filed herewith.	
[X]	An assignment from the inventor(s) to Adobe Systems Incorporated was recorded in the Patent and Trademark Office at Reel 014765 Frame 0772 on 06/22/2004.	
[1]	An assignment from Assignor to Assignee was recorded in the Patent and Trademark Office at Reel	
[1	An assignment from Assignor to Assignee An assignment from Assignor to Assignee was recorded in the Patent and Trademark Office at Reel	
above and, to the undersign	ned has reviewed all the documents in the chain of title of the patent application the best of undersigned's knowledge and belief, title is in the assignee identified about the best of undersigned's knowledge and belief, title is in the assignee identified about the best of undersigned below, is empowered to act on behalf of the assignee. all communications regarding the application to Customer Number 021876.	
I hereby decli made on infor knowledge the under Section jeopardize the	all communications regarding the statements made herein of my own knowledge are true and that all statements are believed to be true; and further that these statements are made in maintained the statements and the like so made are punishable by fine or imprisonment willful false statements and the like so made are punishable by fine or imprisonment willful false statements and that such willful false statements are validated in the application or any patents issued thereon. Date:	nents may
Signature:		
Printed Name	e: Peter F. Uffmann	
Title:	Patent Programs Manager of	
Assignee:	Adobe Systems Incorporated	